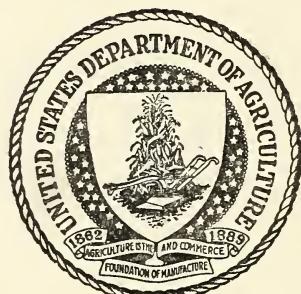




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# United States Department of Agriculture

## SERVICE AND REGULATORY ANNOUNCEMENTS

### BUREAU OF ANIMAL INDUSTRY

JUNE, 1931

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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### CHANGES IN DIRECTORY

#### Meat Inspection Granted

- \*47. Philadelphia Abattoir Co., Thirty-sixth Street and Grays Ferry Avenue, Philadelphia, Pa., and Consolidated Dressed Beef Co., Sterrett & Humbert, P. J. Breish & Son, Lundy Bros. (Inc.), Jacob Rollick & Son, Maurice Herbst.
- \*†204. Knauss Brothers (Inc.), Fulton Street, Poughkeepsie, N. Y.
- †219. Manton Provision Co., 5 Orchard Avenue, Manton, R. I.

#### Meat Inspection Withdrawn

- 47-B. West Philadelphia Stock Yards Co., Thirtieth and Race Streets, Philadelphia, Pa.
- 47-D. Philadelphia Abattoir Co., Thirtieth and Race Streets, Philadelphia, Pa.
- 100. Goshen Packing Co. (Inc.), Maple Avenue, Goshen, N. Y.
- 175. The D. E. Wood Butter Co., Evansville, Wis.
- 301. Hygrade Food Products Corporation, 1711 Fulton Streets, Chicago, Ill.

\* Conducts slaughtering.

† No sealed cars.

**Horse Meat Inspection Withdrawn**

E-50. Custer Packing Co., 1615 Waterman Avenue, Miles City, Mont.

**Change in Official in Charge**

Dr. S. G. Fortune succeeds Dr. J. L. Burgett (retired) as inspector in charge at Henderson, Ky.

**Change in Number of Official Establishment**

3-AZ. Swift & Co., 811-819 Girard Avenue, Philadelphia, Pa., instead of 3-I.

**Change in Location of Official Establishment**

391. F. G. Vogt & Sons (Inc.), Thirty-sixth Street and Grays Ferry Avenue, Philadelphia, Pa., instead of Thirtieth and Race Streets.

**Change in Mail Address of Official Establishment**

E-83. Hill Packing Co., P. O. box 601, Topeka, Kans., instead of P. O. box 287.  
548. White Provision Co. (Inc.), P. O. box 1438, Atlanta, Ga., instead of P. O. box 1206.

**Change in Address of Official in Charge**

Dr. C. F. Palmer, 602 Milam Building, Houston, Tex., instead of 305 Federal Building.

Dr. E. P. Durham, 403 Clift Building, Salt Lake City, Utah, instead of 326 Federal Building.

Dr. W. H. Meadors, P. O. box 1438, Atlanta, Ga., instead of P. O. box 1206.

Dr. F. E. Murray, 403 Clift Building, Salt Lake City, Utah, instead of 326 Federal Building.

**New Station**

Poughkeepsie, N. Y., meat inspection, Dr. Herbert Bryan, care Knauss Brothers (Inc.) Fulton Street, in charge.

**New Substation**

Manton, R. I., meat inspection, under Providence, R. I.

**Stations Discontinued**

Miles City, Mont., horse meat inspection. (Remove Doctor Franzmann.)  
Tallahassee, Fla., tuberculosis eradication and hog-cholera control. (Remove Doctor Fish, deceased.)

**Substations Discontinued**

Evansville, Wis., meat inspection, under Milwaukee, Wis.

Goshen, N. Y., meat inspection, under Paterson, N. J.

**Note**

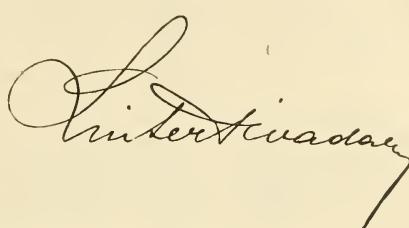
Add tuberculosis readication and hog-cholera-control work at Jacksonville, Fla., Dr. T. W. Cole, in charge.

Change directory to show the location of establishment 27-B, Springfield Provision Co., as Brightwood, Mass., instead of Brightwood, Springfield, Mass.

## NOTICES REGARDING MEAT INSPECTION

## FOREIGN MEAT-INSPECTION OFFICIALS

Names and specimen signatures of foreign officials who have been authorized by their national government to sign and issue foreign meat-inspection certificates for meat and meat food products exported to the United States.

Country and name	Signature
Hungary	
Tivadar Linter-----	
Geza Klekner-----	
Imre Valgoczy-----	
Robert Koberl-----	
Dr. Jeno Horvath-----	
Dr. Ferenc Jesina-----	

## Names Removed from List

Names of foreign officials who are no longer authorized by their national government to sign and issue foreign meat-inspection certificates for meat and meat food products exported to the United States.

Hungary: Dr. Jozsef Bessko, Jozsef Born, Gyula Csosz, Bernat Fodor.

**ANIMAL CASINGS OF FOREIGN ORIGIN**

Certificates required by B. A. I. Order 305 and instructions issued thereunder which bear the official title of the high official of the foreign country as specified below, will be acceptable with animal casings offered for importation into the United States.

The certificates must also bear the signature of the high official of the national government having jurisdiction over the health of animals in the foreign country in which the casings originated, but owing to the fact that the high officials are changed from time to time it is impracticable to publish their names.

Official title Secretary, Ministry of Agriculture.....	Foreign country Northern Ireland.
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The notice in Service and Regulatory Announcements of December, 1930, is hereby revoked.

**ANIMAL CASINGS FROM EGYPT**

The permission granted in Service and Regulatory Announcements of May, 1929, for the importation through foreign certification of animal casings from Egypt, is hereby revoked. All animal casings which leave Egypt on and after August 1, 1931, shall be disinfected as required by previous instructions as a condition for admission into the United States.

**ANIMAL CASINGS FROM VENEZUELA**

The permission granted in Service and Regulatory Announcements of October, 1927, for the importation through foreign certification of animal casings from Venezuela, is hereby revoked. All animal casings which leave Venezuela on and after July 1, 1931, shall be disinfected as required by previous instructions as a condition for admission into the United States.

**EXPORT STAMPS FOR MEAT, MEAT FOOD PRODUCTS, AND HORSE MEAT**

The bureau is informed that consignments of meat, meat food products, and horse meat are arriving in Sweden with some of the export stamps missing. As the stamps no doubt became detached in transit due to the careless manner in which they were affixed to the packages, attention of inspectors in charge and others is directed to the necessity of seeing that export stamps are securely affixed to withstand varying weather conditions, as contemplated by paragraph 2, section 1, regulation 24 of B. A. I. Order 211 (revised).

**CERTIFICATION OF LARD FOR COLOMBIA**

The bureau has been officially advised that the Government of Colombia, South America, now requires lard exported to that country to be accompanied by a special certificate in quadruplicate with the Spanish translation on the reverse side. Accordingly M. I. Form 121-E, which is now available for distribution, shall be issued in quintuplicate in the future for lard destined to Colombia, South America.

Both sides of each copy of the certificate should be fully executed and bear the signature of the inspector in charge. The fifth copy should be duly forwarded to Washington.

**ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION,  
MAY, 1931**

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore	7,156	1,735	2,187		53,296
Buffalo	7,304	2,636	6,309		48,690
Chicago	128,381	50,008	239,928		433,215
Cincinnati	13,216	8,250	13,127	1	76,268
Cleveland	4,244	6,290	9,210		51,499
Denver	6,370	1,649	22,069		39,173
Detroit	5,959	10,271	5,649		49,146
Fort Worth	22,675	14,764	109,645	1	21,504
Indianapolis	12,830	5,304	5,994		86,736
Kansas City	61,106	17,595	141,090	4	234,268
Los Angeles	8,438	2,391	30,611	3	21,003
Milwaukee	13,968	47,986	4,489		100,288
National Stock Yards	25,294	19,078	55,605		107,441
New York	31,611	61,792	224,615		59,673
Omaha	84,697	4,674	172,283	9	184,409
Philadelphia	4,333	9,465	13,165	1	69,775
St. Louis	14,475	10,769	8,538	1	136,103
Sioux City	37,319	2,446	51,062	2	107,631
South St. Joseph	27,341	5,785	114,525	3	81,862
South St. Paul	50,687	54,949	23,467		161,592
Wichita	5,123	1,705	12,134		46,247
All other stations	131,097	85,320	178,720	315	1,238,315
Total:					
May, 1931	703,624	424,862	1,444,422	340	3,408,134
May, 1930	689,502	420,868	1,370,144	844	3,822,597
11 months ended—					
May, 1931	7,541,801	4,315,661	15,784,297	9,137	40,769,385
May, 1930	7,626,873	4,135,416	14,012,353	20,717	42,999,988
New York, Brooklyn, Jersey City, and Newark <sup>1</sup>	39,088	70,575	270,956		174,962

<sup>1</sup> The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the Greater New York district.

**Horses slaughtered:**

May, 1931	6,345
May, 1930	8,677
11 months ended—	
May, 1931	125,481
May, 1930	122,518

Inspections of lard at all establishments, 135,409,764 inspection pounds; compound and other substitutes, 39,401,270 inspection pounds; sausage, 57,727,250 inspection pounds; oleomargarine, 6,541,009 inspection pounds.

Corresponding inspections for May, 1930: Lard, 142,321,626 inspection pounds; compound and other substitutes, 31,173,801 inspection pounds; sausage, 66,444,296 inspection pounds; oleomargarine, 11,402,614 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

**CAUSE OF CONDEMNATION OF CARCASSES, APRIL, 1931**

Cause	Cattle	Calves	Sheep and lambs	Swine
Emaciation	478	161	228	40
Hog cholera				512
Inflammatory diseases	1,168	242	375	2,097
Immaturity		286		
Tuberculosis	1,724	22		3,470
Other causes	1,041	230	600	3,782
Total	4,411	941	1,203	9,901

**IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, MAY, 1931**

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during May, 1931, with figures for other periods for comparison.

*Imports of food animals*

Country of export	Cattle	Swine	Sheep	Goats
Mexico.....	11,420	257	3	
Canada.....	1,848	71		1
Virgin Islands (to Porto Rico).....	215			
Total:				
May, 1931.....	13,483	328	3	1
May, 1930.....	40,130	6	3,550	4
11 months ended—				
May, 1931.....	83,608	937	6,655	119
May, 1930.....	392,721	2,067	11,357	152

*Imported meats and meat food products*

Country of export	Fresh and refrigerated		Cured and canned	Other meat products	Total weight
	Beef	Other			
	Pounds	Pounds			
Argentina.....			628,823		
Australia.....	9,873	35,581			861,458
Canada.....	49,539	34,095	127,998		46,802
New Zealand.....	127,914	14,249			364,354
Paraguay.....					21,751
Uruguay.....			416,462		163,914
Other countries.....					416,462
Total:					1,280,582
May, 1931.....	187,326	83,925	2,503,342	514,975	3,289,568
May, 1930.....	676,579	675,635	9,751,451	291,568	11,395,233
11 months ended—					
May, 1931.....	2,562,813	1,193,295	21,379,239	5,233,441	30,368,788
May, 1930.....	23,553,075	6,044,560	87,221,987	7,728,401	124,548,023

Condemned in May, 1931: Beef, 487 pounds; pork 224 pounds; total, 711 pounds. Refused entry: Beef, 4,394 pounds; veal 48 pounds; mutton, 6,098 pounds; pork, 9,557 pounds; total, 20,097 pounds.

**SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, MAY, 1931**

State	Tuberculin tests during month			Total to date			Inspector in charge	State official
	Herds or lots	Cattle tested	Cattle re-acted	Once-tested-free herds	Accredited herds	Herds under supervision		
Ala.....	1,839	5,667	4	39,054	317	41,641	R. E. Jackson.....	C. A. Cary, Auburn.
Ariz.....	87	1,720	63	8,769	46	8,873	F. L. Schneider.....	E. L. Stam, Phoenix.
Ark.....	523	3,893	6	17,231	15	17,250	W. A. McDonald.....	J. H. Bux, Little Rock.
Calif.....	110	6,948	27	8,317	134	8,657	W. E. Howe.....	J. P. Iverson, Sacramento.
Colo.....	6	163	2	79	83	183	R. Snyder.....	C. G. Lamb, Denver.
Conn.....	1,414	20,886	936	3,185	3,767	7,836	R. L. Smith.....	Charles Johnson, Hartford.
Del.....	389	4,562	68	4,823	1,578	6,977	E. B. Simonds.....	O. A. Newton, Bridgeville.
D. C.....	1	190	0	43	2	46	A. E. Wight.....	J. V. Knapp, Tallahassee.
Fla.....	6,783	16,268	31	16,017	104	16,857	J. G. Fish.....	J. M. Sutton, Atlanta.
Ga.....	2,249	7,825	17	74,916	30	74,976	A. L. Hirleman.....	A. J. Dickman, Boise.
Idaho.....	766	8,842	33	39,846	52	43,242	W. A. Sullivan.....	D. W. Robison, Springfield.
Ill.....	10,892	108,915	794	69,004	5,613	220,721	J. J. Lintner.....	Frank H. Brown, Indianapolis.
Ind.....	2,336	18,522	78	181,167	3,742	186,915	J. E. Gibson.....	M. G. Thornburg, Des Moines.
Iowa.....	5,667	98,918	1,135	100,000	2,666	200,000	J. A. Barger.....	

*Summary of tuberculosis-eradication work in cooperation with States, May, 1931—Continued*

State	Tuberculin tests during month			Total to date			Inspector in charge	State official
	Herds or lots	Cattle tested	Cattle re-acted	Once-tested-free herds	Accredited herds	Herds under supervision		
Kans.	1,339	18,925	166	112,686	572	113,713	N. L. Townsend	J. H. Mercer, Topeka.
Ky.	2,567	12,555	20	88,978	39	91,306	W. F. Biles	D. E. Westmorland, Frankfort.
La.	78	1,192	14	6,124	13	6,441	G. T. Cole	E. P. Flower, Baton Rouge.
Me.	537	9,783	24	42,874	994	43,917	G. R. Caldwell	H. M. Tucker, Augusta.
Md.	1,190	13,119	165	18,385	10,838	36,836	E. B. Simonds	James B. George, Baltimore.
Mass.	873	12,070	253	4,261	3,111	8,975	E. A. Crossman	E. F. Richardson, Boston.
Mich.	2,746	24,602	156	183,834	74	185,070	T. S. Rich	C. H. Clark, Lansing.
Minn.	3,284	82,707	600	115,769	6,155	123,694	W. J. Fretz	C. E. Cotton, St. Paul.
Miss.	35	367	9	16,299	16	16,321	H. Robbins	G. B. Bradshaw, Jackson.
Mo.	2,817	28,086	41	100,836	253	104,908	Ralph Graham	H. A. Wilson, Jefferson City.
Mont.	584	11,568	43	36,672	79	40,202	J. W. Murdoch	W. J. Butler, Helena.
Nebr.	2,111	30,141	85	84,059	106	84,713	A. H. Francis	H. L. Feistner, Lincoln.
Nev.	289	1,727	1	3,469	9	3,778	L. C. Butterfield	Edward Records, Reno.
N. H.	1,809	23,451	787	2,768	5,632	8,798	E. A. Crossman	A. L. Felkner, Concord.
N. J.	1,208	16,349	874	5,413	4,509	15,452	Ellis E. McCoy	J. H. McNeil, Trenton.
N. Mex.	95	1,305	13	3,721	26	3,880	F. L. Schneider	Mal Keenan, Albuquerque.
N. Y.	14,188	196,896	4,838	39,778	65,299	107,732	H. B. Leonard	E. T. Faulder, Albany.
N. C.	188	3,548	0	256,556	358	256,924	W. C. Dendinger	William Moore, Raleigh.
N. Dak.	2,125	43,014	138	64,713	5,446	76,999	H. H. Cohenour	W. F. Crewe, Bismarck.
Ohio	4,760	34,845	241	257,128	657	261,222	A. J. De Fosset	G. H. Pierce, Columbus.
Oklahoma	1,585	16,500	30	11,166	232	11,419	L. J. Allen	C. C. Hisel, Oklahoma City.
Oreg.	3,399	25,396	36	45,610	734	46,371	S. B. Foster	W. H. Lytle, Salem.
Pa.	1,924	21,695	488	122,946	6,750	141,332	J. B. Reidy	T. E. Munce, Harrisburg.
R. I.	194	3,424	650	249	134	713	E. A. Crossman	T. E. Robinson, Providence.
S. C.	1,118	3,797	7	82,209	126	82,341	W. K. Lewis	W. K. Lewis, Columbia.
S. Dak.	298	9,661	127	9,530	1,257	11,017	J. O. Wilson	T. H. Ruth, Pierre.
Tenn.	556	5,333	3	86,286	113	86,471	H. L. Fry	J. M. Jones, Nashville.
Tex.	699	5,775	46	16,366	403	17,155	H. L. Darby	N. F. Williams, Fort Worth.
Utah	971	5,136	50	7,851	110	8,359	F. E. Murray	W. H. Hendricks, Salt Lake City.
Vt.	1,324	30,764	841	3,386	9,009	14,278	L. H. Adams	Edward H. Jones, Montpelier.
Va.	3,619	18,681	93	85,115	1,006	86,404	R. E. Brookbank	H. C. Givens, Richmond.
Wash.	2,145	25,445	280	49,196	67	61,818	J. C. Exline	Robert Prior, Olympia.
W. Va.	1,821	8,544	16	77,584	625	79,388	H. M. Newton	H. M. Gore, Charleston.
Wis.	5,940	116,809	473	175,566	11,042	188,379	J. S. Healy	Walter Wisnicky, Madison.
Wyo.	62	1,073	2	12,005	4	13,400	John T. Dallas	H. D. Port, Cheyenne.
Total	101,540	1,167,602	14,804	2,791,839	153,967	3,273,900		

## SUMMARY OF HOG-CHOLERA-CONTROL WORK, MAY, 1931

State	Bureau veterinarians engaged in work <sup>1</sup>	Meetings addressed	Premises investigated	Demonstrations		Farms quarantined or carded	Farms cleaned and disinfected	Outbreaks reported to bureau veterinarians
				Number	Hogs treated			
Alabama	1		102	16	108			
California	.15		4	1	40	5	1	
Colorado	.15		4			2		2
Florida	1.5	1	104	44	1,034	7		6
Georgia	1.3		54	14	228	1		10
Idaho	.33	1	74			1		
Illinois	3	1	214	1	13	84	1	25
Indiana	2		78			14	7	14
Iowa	3	2	94			31		31
Kansas	1		100			1		
Kentucky	2	3	240	3	71	19	1	12
Maryland	2	3	267			8		4
Michigan	2		47	1	66	5		9
Mississippi	1.03		86	43	220		2	1
Missouri	1	1	43	1	148	17		6
Montana	.5		26			18	1	2
Nebraska	.5	1	19			14		5
North Carolina	1		39	4	113	1		3
Ohio	1.3		40			7		25
Oklahoma	2		158	1	30	3		3
South Carolina	1		20	17	401			4
South Dakota	1		23	2	25	20		2
Tennessee	1	1	50			2		1
Texas	1		26					9
Virginia	1		185			1		
Washington		3	32			5	1	6
Oregon	1							
West Virginia	.05		5	24	205	1	1	1
Wisconsin	1	7	32			28	1	2
Total	33.81	25	2,166	172	2,702	295	13	34
								204

<sup>1</sup> Fractions denote bureau veterinarians devoting part time to work.

## ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, MAY, 1931

Period	Total serum	Clear serum completed	Hyperimmune blood cleared	Simultaneous virus	Hyperimmunizing virus
	C. c.	C. c.	C. c.	C. c.	C. c.
May, 1931	81,999,920	74,016,554	86,820,717	8,495,034	15,593,504
May, 1930	79,925,583	60,634,255	78,393,022	8,173,355	16,527,545
11 months ended:					
May, 1931	795,996,325	675,799,150	825,025,593	49,945,053	158,906,142
May, 1930	772,794,974	573,345,823	674,794,620	49,995,012	154,315,761

## LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, MAY, 1931

License No. 5 was issued May 13, 1931, to Parke, Davis & Co., Parkedale Farm, Rochester, Mich., and foot of McDougall Avenue, Detroit, Mich. (mailing address P. O. box 488, Detroit, Mich.), for: Anthrax vaccine; antianthrax serum; antibronchisepticus serum (canine); antiinfluenza serum (equine); anti-white scour serum (bovine); autogenous bacterin; blackleg aggressin; blackleg bacterin; blackleg filtrate; blackleg vaccine; colon bacterin (equine); equine influenza mixed bacterin; hemorrhagic-septicemic bacterin; mallein; mixed antigen (canine); mixed bacterin (bovine); mixed bacterin (canine); mixed phylacogen (equine); normal horse serum; pneumonia phylacogen (equine); rabies vaccine; staphylococcus-streptococcus bacterin (canine); streptococcus-staphylococcus bacterin (equine); tetanus antitoxin; tuberculin.

License No. 52 was issued May 14, 1931, to the Cutter Laboratory, Fourth and Parker Streets, Seventh Street near Dwight Way, and Eighth Street near Dwight Way, Berkeley, Calif., for: Anaerobic antitoxins; anthrax aggressin;

anthrax vaccine; antianthrax serum; antiblackleg serum; anticalf-scour serum; anticanine-distemper serum (homologous); antidistemper and antiinfluenza serum (equine); antihemorrhagic-septicemia serum; antihemorrhagic-septicemia serum (bovine); antihemorrhagic-septicemia serum (ovine); antimastitis serum (bovine); antimixed-infection serum (canine); antimixed-infection serum (swine); antinavel-ill serum (equine); autogenous bacterin; bacillus-abortus bacterin (bovine); B.-abortus bacterin (equine); bacillus-abortion vaccine (bovine); blackleg aggressin; blackleg bacterin; blackleg filtrate; blackleg vaccine; calf-scour mixed bacterine; canine-distemper antigen; chicken-pox vaccine; feline-distemper bacterin; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; influenza mixed bacterin (equine); mallein; mastitis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (rabbits); mixed bacterin (swine); navel-ill mixed bacterin (equine); normal serum (bovine); normal serum (equine); pneumonia mixed bacterin (equine); polyvalent mixed bacterin (equine); rabies vaccine; staphylococcus bacterin (canine); staphylococcic bacterin (goats); streptococcic bacterin (equine); tetanus antitoxin; tuberculin; tuberculin (avian).

License No. 107 was issued May 23, 1931, to The Jensen-Salsbury Laboratories (Inc.), Twenty-first and Penn Streets, Kansas City, Mo., and Eleventh Street and Douglas Avenue, Kansas City, Kans, for: Anthrax aggressin; anthrax spore vaccine; antiabortion serum (bovine); antianthrax serum; anti-blackleg serum; anticalf-scour serum; anticanine-distemper serum (homologous); antienteritis serum (swine); antiequine-influenza bacterin (mixed); anti-hemorrhagic-septicemia serum; anti-hog-cholera serum; antiinfluenza serum (equine); antimastitis serum (bovine); antimixed-infection serum (avian); antimixed-infection serum (canine); antinavel-ill serum (equine); autogenous bacterin; avian tuberculin; avisepicus-sanguinarium bacterin; blackleg aggressin; blackleg bacterin; botulinus antitoxin; bovine-abortion bacterin; bovine-abortion bacterin (mixed); bovine-abortion vaccine; bronchisepticus-streptococcus bacterin (canine); canine-distemper antigen; canine-distemper vaccine; canine-distemper virus; enteritis mixed bacterin (swine); equine-abortion bacterin; fowl-typhoid bacterin; fowl-pox vaccine; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; hog-cholera virus; infectious-rhinitis mixed bacterin (swine); johnin; keratitis mixed bacterin (bovine); mallein; mastitis mixed bacterin (bovine); metritis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (cat); mixed bacterin (ovine); mixed bacterin (rabbits); mixed bacterin (swine); navel-ill mixed bacterin (equine); normal bovine serum; normal horse serum; pneumonia mixed bacterin (bovine); pneumonia mixed bacterin (swine); polyvalent mixed bacterin (canine); polyvalent mixed bacterin (equine); pullorin; rabies vaccine; streptococcus bacterin (equine); streptococcus-mastitis bacterin (bovine); swine-abortion bacterin (mixed); tetanus antitoxin; tuberculin; white-scour mixed bacterin (bovine).

License No. 162 was issued May 25, 1931, to the Monarch Biological Laboratories, 610-613 Produce Exchange Building, Independence Avenue and Walnut Street, Kansas City, Mo., for: Abortion bacterin (bovine); abortion mixed bacterin (bovine); abortion mixed bacterin (swine); abortion vaccine (bovine); autogenous bacterin; blackleg filtrate; bronchisepticus bacterin (canine); canine staphylococcus bacterin; enteritis mixed bacterin (swine); hemorrhagic-septicemia bacterin; hemorrhagic-septicemia bacterin (avian); influenza mixed bacterin (equine); keratitis mixed bacterin (bovine); mastitis mixed bacterin (bovine); metritis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (ovine); mixed bacterin (swine); navel-ill mixed bacterin (equine); polyvalent mixed bacterin (equine); streptococcus bacterin (equine); white-scours mixed bacterin (bovine).

License No. 180 was issued May 7, 1931, to the Klusmire Biologic Laboratories, Thirteenth and Bellevue Boulevard, Omaha, Nebr. (mailing address, 2509 O Street), for: Avian mixed bacterin; bovine-abortion mixed bacterin; bovine-abortion vaccine; bovine hemorrhagic-septicemia bacterin; bovine-keratitis mixed bacterine; bovine mixed bacterin; calf-scours mixed bacterin; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; ovine mixed bacterin; pig-scours mixed bacterin; pullorin; swine-abortion mixed bacterin; swine-hemorrhagic-septicemia bacterin; swine mixed bacterin.

License No. 189 was issued May 13, 1931, to the Norden Laboratories, 927 North Ninth Street, Lincoln, Nebr., for: Abortion mixed bacterin (bovine); abortion mixed bacterin (swine); autogenous bacterin; avisepicus-sanguinarium bacterin; blackleg bacterin; bovine-abortion vaccine; enteritis mixed bacterin (swine); hemorrhagic-septicemia bacterin; influenza mixed bacterin (equine);

keratitis mixed bacterin (bovine); mastitis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (swine); navel-ill mixed bacterin (equine); polyvalent mixed bacterin (equine); pullorin; pulmonary mixed bacterin (bovine); pulmonary mixed bacterin (swine); white-scorus mixed bacterin (bovine).

### LICENSES TERMINATED, MAY, 1931

Licenses No. 5, issued May 25, 1928, and January 28, 1929, to Parke, Davis & Co., Parkedale Farm, Rochester, Mich., and foot of McDougall Avenue, Detroit, Mich., were terminated May 13, 1931, because of the discontinuance of production of antidistemper serum (canine); antihemorrhagic-septicemia serum; canine-distemper mixed antigen; canine-distemper mixed bacterin; hemorrhagic-septicemia vaccine; mixed-infection bacterin (bovine); mixed-infection bacterin (lepine); mixed-infection phylacogen (equine); white-scorb bacterin (bovine).

Licenses No. 52, issued October 19, 1928, November 6, 1928, August 19, 1930, August 23, 1930, and October 24, 1930, to the Cutter Laboratory, Fourth and Parker Streets, Seventh Street near Dwight Way, and Eighth Street, near Dwight Way, Berkeley, Calif., were terminated May 14, 1931, because of the discontinuance of the production of canine-distemper bacterin; mixed-infection bacterin (avian); mixed-infection bacterin (canine); mixed-infection bacterin (swine).

License No. 104, issued January 16, 1931, to Swan-Myers (Inc.), 215 North Senate Avenue, Indianapolis, Ind., was terminated May 12, 1931, because of the discontinuance of production. (Company merged with the Abbott Laboratories, North Chicago, Ill.)

Licenses No. 107, issued November 14, 1927, December 31, 1928, July 20, 1928, January 28, 1929, June 4, 1929, June 29, 1929, September 13, 1929, November 21, 1929, and February 19, 1931, to The Jensen-Salsbury Laboratories (Inc.), 520 West Pennway, Kansas City, Mo., and Shawnee Road and Forest Avenue, Kansas City, Kans., were terminated May 23, 1931, because of the discontinuance of the production of: Anticanine-distemper serum; blackleg filtrate; canine distemper bacterin (mixed); chicken-pox vaccine; chicken-pox virus; mixed-infection bacterin (avian); mixed-infection bacterin (bovine); mixed-infection bacterin (swine); and staphylococcus bacterin (canine).

License No. 162, issued December 17, 1929, to the Monarch Biological Laboratories, 610-613 Produce Exchange Building, Independence Avenue and Walnut Street, Kansas City, Mo., was terminated May 25, 1931, because of the discontinuance of production of: Distemper bacterin (canine); hemorrhagic-septicemia bacterin (bovine); hemorrhagic-septicemia bacterin (cuniculi); hemorrhagic-septicemia bacterin (equine); hemorrhagic-septicemia bacterin (ovine); hemorrhagic-septicemia bacterin (porcine); mastitis bacterin (bovine); and pig-scorb bacterin.

Licenses No. 189, issued May 26, 1927, June 10, 1927, July 7, 1927, November 30, 1927, January 26, 1928, March 6, 1929, and June 3, 1929, to the Norden Laboratories, 227 North Ninth Street, Lincoln, Nebr., were terminated May 13, 1931, because of the discontinuance of the production of canine-distemper mixed bacterin.

### PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT, JUNE, 1931

#### Stockyards Posted

On June 2, 1931, the Port City Stockyards at Houston, Tex., was posted as coming within the jurisdiction of the packers and stockyards act.

### RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

#### Twenty-eight Hour Law

Chicago, Rock Island & Pacific Railway Co., \$100 penalty.

Oklahoma Railway Co., \$100 penalty.

Pennsylvania Railroad Co., \$100 penalty.

Texas & Pacific Railway Co. (three cases), \$300 penalties.

**Livestock Quarantine Law**

Chicago, Rock Island & Pacific Railway Co., interstate movement of infectious car without cleaning and disinfection under bureau supervision, \$100 fine.

Missouri Pacific Railroad Co., interstate transportation of a dead hog in same car with live animals, \$100 fine.

Walker Spicer, Memphis, Tenn., interstate shipment of cattle from Mississippi to Kentucky, without tuberculin test, \$100 fine.

**Meat Inspection Law**

For offering uninspected meat for interstate transportation: Frederick Greisl, Grantwood, N. J., \$100 fine; Pasquale Venezia, Brooklyn, N. Y., \$50 fine.

**NEW PUBLICATIONS OF THE BUREAU**

[The bureau keeps no mailing list for sending publications to individual employees but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Farmers' Bulletin No. 1541 (revised). Feeding Chickens. By M. A. Jull and A. R. Lee, Animal Husbandry Division. Pp. 22, figs. 7.

Farmers' Bulletin No. 926 (revised). Some Common Disinfectants. By M. Dorset, Biochemic Division. Pp. 10.

Farmers' Bulletin No. 1200 (revised). Tuberculosis of Fowls. By Bernard A. Gallagher (resigned), Pathological Division. Pp. 6, figs. 3.

Farmers' Bulletin No. 1652 (revised). Diseases and Parasites of Poultry. By John S. Buckley, and Hubert Bunyea, Pathological Division, and Eloise B. Cram, Zoological Division. Pp. 62, figs. 27.

Journal of Agricultural Research Separate, vol. 42, No. 10, Key No. A-145 Germicidal Efficiency of Orthophenylphenol Against Mycobacterium Tuberculosis. By F. W. Tilly, A. D. MacDonald, and J. M. Schaffer, Biochemic Division. Pp. 653-656.

B. A. I. Order 329. Regulations governing the appraisement of and compensation for tuberculous and paratuberculous cattle condemned and destroyed in the control and eradication of tuberculosis and paratuberculosis of animals Effective on and after July 1, 1931. Pp. 4.

Amendment 13 to B. A. I. Order 324. Declaring names of counties placed in modified accredited area for tuberculosis. Effective June 1, 1931. P. 1, mimeographed.

**ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY**

*Chief:* JOHN R. MOHLER.

*Associate Chief:* U. G. HOUCK.

*Assistant Chief:* A. W. MILLER.

*Administrative Officer:* CHARLES C. CARROLL.

*Chief Clerk:* J. R. COHRAN.

*Assistant to Chief:* D. S. BURCH.

*Animal Husbandry Division:* E. W. SHEETS, chief.

*Biochemic Division:* M. DORSET, chief.

*Division of Hog-Cholera Control:* U. G. HOUCK, chief.

*Division of Virus-Serum Control:* D. I. SKIDMORE, chief.

*Field Inspection Division:* G. W. POPE, chief.

*Meat Inspection Division:* R. P. STEDDOM, chief.

*Packers and Stockyards Division:* A. W. MILLER, chief.

*Pathological Division:* JOHN S. BUCKLEY, chief.

*Tick Eradication Division:* R. A. RAMSAY, chief.

*Tuberculosis Eradication Division:* A. E. WIGHT, chief.

*Zoological Division:* MAURICE C. HALL, chief.

*Experiment Station:* W. E. COTTON, superintendent.

*Office of Accounts:* GEORGE F. TUCKER, in charge.

*Office of Personnel:* GEORGE R. BROWN, in charge.



